

01/30/01  
Jc929 U.S. PTO

01-31-01

A

**PATENT**

**IN THE UNITED STATES PATENT OFFICE**

Serial No.: Not yet assigned

Filed: Herewith

For: METHOD OF PLATING FOR  
FILLING VIA HOLES

Inventors: Kenji Nakamura  
Masao Nakazawa

Atty Doc. No.: 021-01

"EXPRESS MAIL" MAILING LABEL NO:  
EK198121618  
DATE OF DEPOSIT January 30, 2001  
I HEREBY CERTIFY THAT THIS PAPER IS  
BEING DEPOSITED WITH THE UNITED  
STATES POST OFFICE "EXPRESS MAIL  
POST OFFICE TO ADDRESSEE" SERVICE  
UNDER 37 C.F.R. § 1.10 ON THE DATE  
INDICATED ABOVE AND IS ADDRESSED TO  
THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, D.C. 20231.  
NAME OF PERSON MAILING PAPER OR FEE

Elizabeth Oister

SIGNATURE

*Elizabeth Oister*

Jc929 U.S. PTO  
09/772457  
01/30/01

**EXPRESS MAIL COVER LETTER**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Dear Sir:

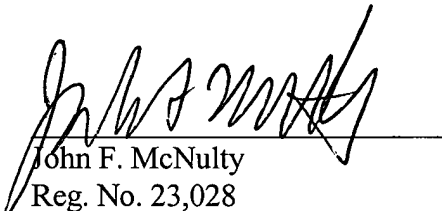
Enclosed and attached hereto are the following documents:

- (1) Specification (16 pages);
- (2) Claims (3 pages);
- (3) Abstract (1 page);
- (4) Declaration and Power of Attorney (3 pages);
- (5) Seven sheets drawings in triplicate;
- (6) Certified copies of Japanese priority applications 2000-023794 and 2000-334044;
- (7) Transmittal form (duplicate);
- (8) Check in the amount of \$710.00 application filing fee;

- (9) Assignment with PTO 1595;
- (10) Check in the amount of \$40.00 for recordation of Assignment;
- (11) Express Mail cover letter, and
- (12) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. 0084.

Respectfully submitted,

  
John F. McNulty  
Reg. No. 23,028  
Paul & Paul  
2900 Two Thousand Market St.  
Philadelphia, PA 19103  
(215) 568-4900

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Large Entity)

Docket No.  
021-01

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

**Kenji Nakamura and Masao Nakazawa**

For: **METHOD OF PLATING FOR FILLING VIA HOLES**

JC929 U.S. PTO  
09/772457  
01/30/01

Enclosed are:

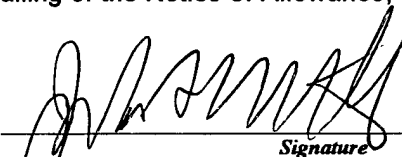
- ☒ Certificate of Mailing with Express Mail Mailing Label No. **EK198121618**
- ☒ Seven sheets of drawings.
- ☒ A certified copy of a **2 Japanese** application.
- ☒ Declaration ☒ Signed. ☐ Unsigned.
- ☒ Power of Attorney
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☐ Other:

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fe
Total Claims	11	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	1	- 3 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$710.00
TOTAL FILING FEE					\$710.00

- ☒ A check in the amount of **\$710.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **16-0750** as described below. A duplicate copy of this sheet is enclosed.
  - ☐ Charge the amount of \_\_\_\_\_ as filing fee.
  - ☒ Credit any overpayment.
  - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: **January 30, 2001**

  
\_\_\_\_\_  
Signature  
**John F. McNulty**  
Reg. N . 23,028  
Paul & Paul  
2900 Two Thousand Market Street  
Philadelphia, PA 19103  
(215) 568-4900

cc: